

知 某局点S5120E1异常狗叫重启问题

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组网及说明

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问题描述

一台S5120HI突然异常重启:

=====display version=====

=====

H3C Comware Platform Software
Comware Software, Version 5.20, Release 5203
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H3C S5120-52SC-HI uptime is 0 week, 0 day, 0 hour, 22 minutes
H3C S5120-52SC-HI with 1 Processor
512M bytes SDRAM
2048K bytes Nor Flash Memory
128M bytes Nand Flash Memory
Hardware Version is REV.C
CPLD Version is 004
Bootrom Version is 121
[SubSlot 0] 48GE+2COMBO SFP+2SFP PLUS Hardware Version is REV.C

过程分析

根据诊断里信息，发现是狗叫无异常记录，一般是之前的cache error问题，现场可以继续观察或者直接返修该设备。

```
===== _display drv reboot type=====
=====
The Last Reboot Type Is :
Watchdog cause reboot

=====
===== _dis drv slot 1 sysmboot=====
=====
sw_reset: 0 (1-reset switch by reboot)
wdt_reset: 1 (1-reset switch by watch dog)
power_up: 1 (0-reset switch by power down/up)
Magic number error!

7FF5AB20: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....
7FF5AB30: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....
7FF5AB40: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....
7FF5AB50: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....
7FF5AB60: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....
7FF5AB70: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....
7FF5AB80: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....
7FF5CAD0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....
7FF5CAE0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....
7FF5CAF0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....
7FF5CB00: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....
7FF5CB10: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....
```

解决方法

返修设备解决。

